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Form 1449 (Modified)

Atty. Docket No. RSI1P038

Application No.: 09/815,727

Applicant:

**Information Disclosure** 

#### **U.S. Patent Documents**

n	(E)		nt By Applica		George Harry Hoffman, et al. Filing Date: 3/23/01  The second of the sec				
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- 1	Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing &	
		A	6,167,380	12/26/00	Kennedy et al.	705	10	02/18/97	
$\mid$		В	6,151,582	11/21/00	Huang et al.	705	8	02/24/97	
$\mid$		C	6,115,690	09/05/00	Wong	705	7	12/22/97	-
		D	5,983,198	11/09/99	Mowery et al.	705	22	04/23/96	1
}		E	5,974,395	10/26/99	Bellini et al.	705	9	08/21/96	
$\mid$		F	5,963,919	10/05/99	Brinkley et al.	705	28	12/23/96	
-		G	5,953,707	09/14/99	Huang et al.	705	10	02/21/97	1
		Н	5,914,878	06/22/99	Yamamoto et al.	364	468.13	07/22/97	
-		I	5,884,300	03/16/99	Brockman	- 707	2	05/01/97	1
-		J	5,774,868	06/30/98	Cragun et al.	705	10	12/23/94	1
-		K	5,771,172	06/23/98	Yamamoto et al.	364	468.13	07/22/97	1
-		L	5,765,143	06/09/98	Sheldon et al.	705	28	03/10/95	-
-		M	5,687,322	11/11/97	Deaton et al.	395	214	06/01/95	-

#### Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	slation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
6A	N	00/51038	31.08.00	WO-PCT	G06F	17/40		
7	0	99/67729	29.12.99	WO-PCT	G06F	17/60		
Examiner	6	2)	)	Date Considered				

6EP 0 7 2001<sub>1</sub>-

(Use Several Sheets if Necessary)

Filing Date: 3/23/01

Group Art Unit:

SEP<sup>7</sup> 0 7 2001 불

#### Other Documents

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Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication				
P		www.zdnet.com/ecommerce/stories/main/0,10475,2601706,00.html -				
CO		"Supply chain gets cold cuts"				
9		•				
	Q	http://www.foodlogistics.com/archives/jul00/jul00-coverstory.html - "Cover				
		Story: Supply Chain Management Quarterly Efficient Foodservice Response.				
\		Moving Towards Efficiency"				
1 1						
	R	http://www.localbusiness.com/Story/Print/0,1197,NOCITY_55953,00.html				
		"MindFlow: Purchasing Savvy"				
	S	http://freespace.virgin.net/heathcote.echain/white paper 4.htm "e-Chain"				
		Solutions Limited, White Paper 4 - Efficient Foodservice Response (EFR)"				
	T	http://www.startmag.com/v3n9/v3n9p060.asp "Start - November 1999, v3n9				
		The Virtual Supply Chain"				
	U	http://www.p21.com/acclaim/supply-chain.html "Supply Chain				
		Management"				
	<u> </u>					
	V	http://www.sap.com/press/fs_scm.htm "mySAP.com Supply Chain				
		Management"				
	<u> </u>					
W		http://www.foodlogistics.com/esupply/esupply/section3.html "An E-				
		Powered Supply Chain"				
	<b>.</b>					
	X	http://www.supplychainbrain.com/news/ "Supply Chain Brain Quick Read				
		Newsletter February 21, 2001"				
Examiner	DC	Date Considered				
		1 6/18/04				

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: October 25, 2002

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1 1 of Sheet

	Complete if Known	
Application Number	09/815,727	0_
Filing Date	03/23/2001	
First Named Inventor	George H. HOFFMAN, et al.	- 52 
Group Art Unit	2161	
Examiner Name	Unassigned	$O_{\lambda}$
Attorney Docket Number	062834-0167	

· ·	U.S. PATENT DOCUMENTS									
		U.S. Patent I	Document	Name of Botonton or Applicant of	Date of Publication of	Pages, Columns, Lines, Where Relevant				
Examiner tnitials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear				
6 1	A1	5,950,173		Perkowski	09-07-1999					
18	A2	6,084,528		Beach et al.	07-04-2000					
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	FOREIGN PATENT DOCUMENTS											
Examiner	Cite No.1	Foreign Patent Document				Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant				
Initials*		Office <sup>3</sup>	Number <sup>4</sup>	Kind Co		Applicant of Cited Documents	MM-DD-YYYY	Passages or Relevant Figures Appear	Т <sup>6</sup>			
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	⊤ŝ

Examiner Signature	EQ B	Date Considered	6/18/04

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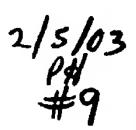
<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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**GROUP 3600** 



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

George H. HOFFMAN, et al.

Title:

SYSTEM, METHOD AND COMPUTER PROGRAM

PRODUCT FOR A SPORTING GOODS SUPPLY CHAIN

MANAGEMENT FRAMEWORK

Appl. No.:

09/815,727

Filing Date:

03/23/2001

Examiner:

Unassigned

Art Unit:

2161

PROPRIETARY INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.56 AND MPEP §§ 724

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

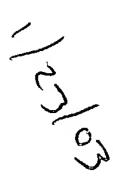
The following is a listing of co-pending U.S. patent applications, which relate(s) to the above-identified application.

SERIAL NO.	FILING DATE	SERIAL NO.	FILING DATE
09/815,729	March 23, 2001	09/815,777	March 23, 2001
09/815,463	March 23, 2001	09/815,792	March 23, 2001
09/815,489	March 23, 2001	09/815,813	March 23, 2001
09/815,490	March 23, 2001	09/815,830	March 23, 2001
09/815,515	March 23, 2001	09/815,845	March 23, 2001
09/815,559	March 23, 2001	09/815,864	March 23, 2001
09/815,580	March 23, 2001	09/815,893	March 23, 2001
09/815,590	March 23, 2001	09/815,894	March 23, 2001
09/815,598	March 23, 2001	09/815,897	March 23, 2001
09/815,606	March 23, 2001	09/815,899	March 23, 2001
09/815,660	March 23, 2001	09/815,973	March 23, 2001
09/815,668	March 23, 2001	09/815,989	March 23, 2001
09/815,688	March 23, 2001	09/816,021	March 23, 2001
09/815,715	March 23, 2001	09/816,033	March 23, 2001
09/815,725	March 23, 2001	09/816,048	March 23, 2001
09/815,731	March 23, 2001	09/816,069	March 23, 2001
09/815,734	March 23, 2001	09/816,075	March 23, 2001
09/815,759	March 23, 2001	09/816,083	March 23, 2001

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6/18/04

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CEDIAL NO	EU INIC DATE	CEDIAL NO	EII INIC DATE
SERIAL NO.	FILING DATE	SERIAL NO.	FILING DATE
09/816,092	March 23, 2001	09/816,431	March 23, 2001
09/816,101	March 23, 2001	09/816,434	March 23, 2001
09/816,121	March 23, 2001	09/816,454	March 23, 2001
09/816,151	March 23, 2001	09/816,455	March 23, 2001
09/816,160	March 23, 2001	09/816,471	March 23, 2001
09/816,167	March 23, 2001	09/816,488	March 23, 2001
09/816,187	March 23, 2001	09/816,491	March 23, 2001
09/816,203	March 23, 2001	09/816,412	March 23, 2001
09/816,212	March 23, 2001	09/816,495	March 23, 2001
09/816,231	March 23, 2001	09/816,503	March 23, 2001
09/816,249	March 23, 2001	09/816,507	March 23, 2001
09/816,268	March 23, 2001	09/816,536	March 23, 2001
09/816,269	March 23, 2001	09/816,537	March 23, 2001
09/816,285	March 23, 2001	09/816,543	March 23, 2001
09/816,296	March 23, 2001	09/816,553	March 23, 2001
09/816,314	March 23, 2001	09/816,555	March 23, 2001
09/816,331	March 23, 2001	09/816,560	March 23, 2001
09/816,349	March 23, 2001	09/816,561	March 23, 2001
09/816,357	March 23, 2001	09/816,564	March 23, 2001
09/816,358	March 23, 2001	09/816,565	March 23, 2001
09/816,388	March 23, 2001	09/816,567	March 22, 2001
09/816,413	March 23, 2001	09/816,576	March 23, 2001
09/816,414	March 23, 2001	09/816,582	March 23, 2001
09/816,420	March 23, 2001	09/816,881	March 23, 2001
09/816,421	March 23, 2001	09/816,896	March 23, 2001
09/816,422	March 23, 2001	09/816,922	March 23, 2001
09/816,424	March 23, 2001	09/816,944	March 23, 2001
09/816,426	March 23, 2001	09/816,976	March 23, 2001
09/816,427	March 23, 2001	09/834,465	April 13, 2001
09/816,428	March 23, 2001	09/834,600	April 13, 2001
09/816,429	March 23, 2001	09/834,838	April 13, 2001
09/816,430	March 23, 2001	09/834,924	April 13, 2001

Applicant considers the aforementioned documents and the disclosure of their existence as pending applications to constitute proprietary information. This Information Disclosure Statement is not intended as an admission either that the listed applications constitute prior art against the claims of the present application or that the listed applications are material to patentability as defined in 37 C.F.R. §1.56(b).

Applicant assumes that the examiner will have access to all of the references cited in the applications. However, if the examiner wishes applicants to submit copies of the references cited in the listed applications, the examiner is encouraged to inform applicants.

EQ 2 6/18/04

MODIFIED PTO/SB/08 (08-00)

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> Substitute of fact 449B/PTO **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

Date Submitted: March 29, 2004

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of

(use as many sheets as necessary)

Sheet

**Application Number** 09/815,727 Filing Date 03/23/2001 **First Named Inventor** George H. HOFFMAN et al. **Group Art Unit** 3627 **Examiner Name** Elaine L. Gort **Attorney Docket Number** 062834-0167

Complete if Known

	<u> </u>			U.S. PATENT DOCUMENTS	<b>S</b>	
Examiner	Cite	U.S. Patent D	ocument Kind	Name of Patentee or Applicant of	Date of Publication of	Pages, Columns, Lines Where Relevant
Initials*	No. <sup>1</sup>	Number	Code <sup>2</sup> (if known)	Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
(C)		5,204,821		Inui et al.	04-20-1993	
9		5,490,060		Malec et al.	02-06-1996	
_\		5,638,519		Haluska	06-10-1997	
		5,802,502		Gell et al.	09-01-1998	
		5,854,746		Yamamoto et al.	12-29-1998	
		5,898,765		Teglovic et al.	04-27-1999	
		6,009,407		Garg	12-28-1999	
		6,032,125		Ando	02-29-2000	
		6,058,375		Park	05-02-2000	
		6,061,691		Fox	05-09-2000	
		6,078,900		Ettl et al.	06-20-2000	-
		6,167,378	1	Webber, Jr.	12-26-2000	
		6,260,024	B1	Shkedy	07-10-2001	
		6,266,652	B1	Godin et al.	07-24-2001	
		6,338,050	B1	Conklin et al.	01-08-2002	
		6,366,890	B1	Usrey	04-02-2002	
		6,486,899	B1	Bush, jr.	11-26-2002	
		6,564,226	B1	Dickson et al.	05-13-2003	
	<u>.</u>	6,587,827	B1	Hennig et al.	07-01-2003	
		6,622,056	B1	Lindell	09-16-2003	
		6,643,624	B2	Philippe et al.	11-04-2003	· · · · · · · · · · · · · · · · · · ·
<del>-  </del>		6,609,101	B1	Landvater		
		2001/0020230	A1	Kaneko et al.	08-19-2003	
		2001/0020230	A1		09-06-2001	<u> </u>
				Macartney-Filgate et al.	10-18-2001	
		2002/0007324	A1	Centner et al.	01-17-2002	
——		2002/0016760	A1	Sanjesh	20-07-2002	CHILD
		2002/0034673	A1	Bisaka et al.	03-21-2002	RECEIVED RANGE OF SOME
		2002/0049649	A1	Kubota	04-25-2002	
		2002/0069096	A1	Lindoerfer et al.	06-06-2002	BABR & G Co
		2002/0099598	A1	Eicher, Jr. et al.	07-25-2002	GROUP 36
		2002/0107761	A1	Kark et al.	08-08-2002	110 30
		2002/0123945	A1	Booth et al.	09-05-2002	CRUU
		2002/0128946	A1	Chehade et al.	09-12-2002	718
		2002/0143669	A1	Scheer	10-00-2002	
		2002/0143692	A1	Heimermann et al.	10-03-2002	
	l	2002/0147622	A1	Drolet et al.	10-10-2002	
		2002/0165806	A1	Kataria et al.	11-07-2002	
		2002/0169657	A1	Singh et al.	11-14-2002	
		2002/0169658	A1	Adler et al.	11-14-2002	
		2002/0188499	A1	Jenkins et al.	12-12-2002	
		2002/0194057	A1	Lidow	12-19-2002	
		2002/0194043	A1	Lidow	12-19-2002	

Examiner Signature	QQ	Lie Cle	Date Considered	6/18/04

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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	INFORMATIO	N DISCLO	SURE a mos	Application Number	09/815,727	<u> </u>
	STATEMENT	BY APPLI	SURE 2 9 2004	Filing Date	03/23/2001	B
	D 4 D 1 114 -		\ \		George H. HOFFMAN et al.	<i>C</i> /
	Date Submitte	d: March 29	, Carrier Laborator	Group Art Unit	3627	· O.
	(use as many sl	heets as ne	COSSAND TRADEMART	Examiner Name	Elaine L. Gort	1
Sheet	2	of	2	Attorney Docket Number	062834-0167	

U.S. PATENT DOCUMENTS							
	U.S. Patent Do	cument			,		
67	2002/0198759	A1	Gilday et al.	12-26-2002			
	2003/0009392	A1	Perkowski	01-09-2003			
	2003/0208390	A1	Posner	11-6-2003			
	2003/0208434	A1	Posner	11-6-2003			
	2003/0212610	A1	Duffy et al.	11-13-2003			
	2003/0033192	A1	Zyman et al.	02-13-2003			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Fore Office <sup>3</sup>	eign Patent D Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
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	200	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	۳
ES		Noori, Hamid; Production and Operations Management; Total Quality Responsiveness; McGraw-Hill; 1995; pages 422-519	
		Noori, Hamid; Production and Operations Management; Total Quality Responsiveness; McGraw-Hill; 1995; pages 592-601	
		PR Newswire: Andersen Consulting Announce Strategic Alliance, Looksmart, September 6, 2000	
		Stephanie Stahl, "A Whopping Inventory Task – Burger King's purchasing agency lures suppliers online to streamline its huge distribution system", INFORMATIONWEEK, 1994	
V	······	John Rendleman, "Burger King Orders AT&T Mail Service", CommunicationsWeek, 1994.	,
		RECEIVED WAR 3 0 2004	
		MAN 3600	•

Examiner Signature	Date Considered	6/18/04
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